

P710579PCT.ST25.txt
SEQUENCE LISTING

<110> The Nottingham Trent University

<120> T128 Testes Antigen

<130> P710579PCT

<150> GB0407587.5

<151> 2004-04-02

<160> 9

<170> PatentIn version 3.3

<210> 1

<211> 349

<212> PRT

<213> Homo sapiens

<400> 1

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Phe Ser Thr Leu Phe Pro Arg Ile Pro Val Pro Val Gln Lys Asn Ile
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Asp Gln Gln Ile Lys Thr Arg Pro Arg Lys Ile Lys Lys Asp Gly Lys
35 40 45

Glu Gly Ala Glu Glu Ile Asp Arg His Val Glu Arg Arg Arg Ser Arg
50 55 60

Ser Pro Arg Arg Ser Leu Ser Pro Arg Arg Ser Pro Arg Arg Ser Arg
65 70 75 80

Ser Arg Ser His His Arg Glu Gly His Gly Ser Ser Ser Phe Asp Arg
85 90 95

Glu Leu Glu Arg Glu Lys Glu Arg Gln Arg Leu Glu Arg Glu Ala Lys
100 105 110

Glu Arg Glu Lys Glu Arg Arg Arg Ser Arg Ser Ile Asp Arg Gly Leu
115 120 125

Glu Arg Arg Arg Ser Arg Ser Arg Glu Arg His Arg Ser Arg Ser Arg
130 135 140

Ser Arg Asp Arg Lys Gly Asp Arg Arg Asp Arg Asp Arg Glu Arg Glu
145 150 155 160

Lys Glu Asn Glu Arg Gly Arg Arg Arg Asp Arg Asp Tyr Asp Lys Glu
165 170 175

Arg Gly Asn Glu Arg Glu Lys Glu Arg Glu Arg Ser Arg Glu Arg Ser
180 185 190

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Lys Glu Gln Arg Ser Arg Gly Glu Val Glu Glu Lys Lys His Lys Glu
 195 200 205
 Asp Lys Asp Asp Arg Arg His Arg Asp Asp Lys Arg Asp Ser Lys Lys
 210 215 220
 Glu Lys Lys His Ser Arg Ser Arg Ser Arg Glu Arg Lys His Arg Ser
 225 230 235 240
 Arg Ser Arg Ser Arg Asn Ala Gly Lys Arg Ser Arg Ser Arg Ser Lys
 245 250 255
 Glu Lys Ser Ser Lys His Lys Asn Glu Ser Lys Glu Lys Ser Asn Lys
 260 265 270
 Arg Ser Arg Ser Gly Ser Gln Gly Arg Thr Asp Ser Val Glu Lys Ser
 275 280 285
 Lys Lys Arg Glu His Ser Pro Ser Lys Glu Lys Ser Arg Lys Arg Ser
 290 295 300
 Arg Ser Lys Glu Arg Ser His Lys Arg Asp His Ser Asp Ser Lys Asp
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 340 345

<210> 2
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 <212> DNA
 <213> Homo sapiens

<220>
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 <222> (2037)..(2037)
 <223> n is a, c, g, or t

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 attagagctg ttaaaagata accttttagac aggaattatc taaagtagac attttatatt 180
 agagctgtta aaagataaacc ttttagacagg aattatctaa agtagatcat atgtagctag 240
 gttatggtgc aaggtgtatg atgtgtgcaa atatgtccac agaaataaat acatagtagg 300
 tatgtggaat gttaaatttaa gtcaatcggt ccgcatagtt tagaaatgta aggggctttt 360
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cagttcaaaa gaatatTgat caacagatta aaacccgacc tagaaaaatc aagaaagatg 780
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ggctgcattt tcatttcctc tttcgtgtag ggaagtgcct ttgtaattcc atttattgca 1860
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aaaaaaaaa aaaaaaaaaa aa 2062

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<210> 3
<211> 1050
<212> DNA
<213> Homo sapiens

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agaaaaatca agaaagatgg gaaggaaggT gctgaggaaa tagacagaca tgttgaacgc 180

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agacgttcaa ggtctccaag gagatctctg agtccacgga ggtccccaag aaggtcaaga    240
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gagaaagaac gccagcgact agagcgtgaa gccaaagaaa gggagaaaga acggcgaaga    360
tcccgaagta ttgaccgggg gttagaacgc aggcgcagca gaagtaggga aaggcataga    420
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gtagaagaga agaaacataa agaagacaaa gatgataggc ggcacagaga tgacaaaaga    660
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agaaagcgta gtagaagcaa agaacgttcc cacaacgag atcacagtga tagtaaggac    960
cagtcagaca aacatgatcg tcgaaggagc caaagtatag aacaagagag ccaagaaaaa   1020
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<210> 4
<211> 25
<212> DNA
<213> Homo sapiens

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<400> 4
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<210> 5
<211> 22
<212> DNA
<213> Artificial

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<220>
<223> T128 Primer 1 (Synthetic oligonucleotide primer)

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<400> 5
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<210> 6
<211> 20
<212> DNA
<213> Artificial

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<220>
<223> T128 Primer 2 (Synthetic oligonucleotide primer)

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<400> 6
atctctgtgc cgcctatcat                                     20

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<210> 7
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<213> Artificial

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<223> 5' RACE gene specific primer (Synthetic oligonucleotide primer)

<400> 7

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<210> 8

<211> 25

<212> DNA

<213> Artificial

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<223> 3' RACE gene specific primer (Synthetic oligonucleotide primer)

<400> 8

cggccaagat cccgaagtat tgacc 25

<210> 9

<211> 28

<212> DNA

<213> Artificial

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<223> 3' RACE gene specific nested primer (Synthetic oligonucleotide primer)

<400> 9

acgaagtcga agtggcagtc aaggaaga 28